## CV of HIMANGSHU SEKHAR BRAHMA

**Name: HIMANGSHU SEKHAR BRAHMA** 

**Designation: ASSISTANT PROFESSOR** 

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**Sex:** Male

Date of Birth: 29/06/1988

## **Educational Qualifications:**

| Sl.<br>No. | Examinatio<br>n Passed         | Year of passing | Board / Council /<br>University | Specialization         |
|------------|--------------------------------|-----------------|---------------------------------|------------------------|
| 1          | HSLC/10 <sup>th</sup><br>Std.  | 2004            | SEBA                            |                        |
| 2          | HSSLC/10+2<br>Std.             | 2006            | AHSEC                           |                        |
| 3          | в.Е                            | 2010            | RTMNU Nagpur University         | Mechanical Engineering |
| 4          | MTech                          | 2013            | NIT Warangal                    | Automobile Engineering |
| 5          | M.<br>Phil.(Please<br>Specify) |                 |                                 |                        |

**Languages known:** English, Hindi, Assamese

(Read, Write & Speak)

<u>Academic/ Administrative Experience:</u> Academic: 9 years 4 months of teaching experience

**1.** <u>List of Publications:</u> i) Research Paper on "Experimental investigation on emissions of neat mahua biodiesel using Urea-SCR". Reference no.-IJSTR-0813-7009.Publications on August 2013.

ii) Performance of a Compression Ignition Engine using Canola (Brassica Napus) Biodiesel in International Journal of Current Engineering And Scientific Research(IJCESR) Volume-5, Issue-3, ISSN (Online)-2394-0697, ISSN(Print)- 2393-8374. Published in March 19, 2018.

iii) Performance evaluation of a Compression Ignition Engine using Peanut oil as Biodiesel- UNIVERSAL REVIEW JOURNAL, VOLUME VIII,ISSUE VI, JUNE 2019.

iv) Book Publication on "Emerging commercial opportunities for conversion of waste to energy: aspect of gasification technology" Elsevier, 105-127. <a href="https://doi.org/10.1016/B978-0-323-85387-3.00012-4">https://doi.org/10.1016/B978-0-323-85387-3.00012-4</a>. Year of Publication- 2021.

## Research Experience:

- <u>Doctoral thesis guided</u>:
- Research & Consultancy Projects:

Membership of Professional bodies: Member of ISTE

Award, Fellowship & Recognition:

Scanned Signature

Vingle replie Bole

Date: 02/01/2023